Supplementary material to article by M. A. Karlsson et al. "Changes in Body-site Distribution of Common Melanocytic Naevi Among 7-year-old Swedish Children Between 2002 and 2007"

Table SII. Body-site distribution of common melanocytic naevi per square metre body surface area on major anatomical sites and by main type of sun exposure among 7-year-old children in the years 2002 and 2007

		Year 2002			Year 2007		
		Boys n=329	Girls n=352	All n=681	Boys $n=266^{a}$	Girls n=242	All n=508
Total body <sup>b</sup>	Mean (SD)	13.3 (8.4)	11.9 (8.5)	12.6 (8.5)	8.8 (6.0)	8.4 (7.0)	8.6 (6.5)
	Median (95% CI) (crude)	12 (11–13)	9 (8–11)	11 (10–12)	7 (7–8)	6 (6–7)	7 (6–7)
	Median (95% CI)	11.9 (10.9–13.5)	9.6 (8.5–10.7)	10.8 (10.1–11.7)	7.5 (6.8–8.8)	6.6 (5.9–7.4)	7.1 (6.5–7.6)
Major anatomical	l site	, ,	, ,	` ′	. ,	` '	. ,
Face	Mean (SD)	17.0 (20.8)	13.0 (19.3)	14.9 (20.1)	16.4 (20.4)	10.5 (16.2)	13.6 (18.7)
	Median (95% CI)	15.8 (13.9–16.8)	0.0(0.0-0.0)	11.2 (0.0–15.4)	15.5 (0.0–16.6)	0.0(0.0-0.0)	0.0 (0.0–15.4)
Arms including	Mean (SD)	14.1 (13.3)	13.6 (13.8)	13.8 (13.5)	8.4 (10.2)	11.1 (13.0)	9.7 (11.7)
hands	Median (95% CI)	12.0 (9.9–12.9)	10.1 (6.5–12.2)	11.4 (7.2–12.3)	6.0 (5.8–6.2)	6.4 (6.0-7.2)	6.1 (6.0-6.4)
Trunk	Mean (SD)	26.7 (18.5)	21.1 (16.0)	23.8 (17.4)	19.5 (15.3)	15.8 (13.9)	17.7 (14.7)
	Median (95% CI)	23.7 (22.0–25.5)	17.9 (15.8–20.2)	21.3 (19.3–22.6)	16.0 (14.0–17.9)	12.5 (10.4–14.9)	14.4 (12.7–15.9)
Legs including	Mean (SD)	8.4 (8.6)	9.5 (9.1)	9.0 (8.9)	3.7 (4.7)	4.9 (6.4)	4.3 (5.6)
feet	Median (95% CI)	6.2 (5.3–7.4)	6.8 (6.0-8.3)	6.4 (6.0–7.5)	2.8 (2.6–3.0)	3.0 (2.8–3.2)	2.9 (2.8–3.0)
Main type of sun	exposure			· · · · · · · · · · · · · · · · · · ·	, , , ,	· · · · · ·	
Chronic	Mean (SD)	13.1 (16.0)	11.2 (15.5)	12.2 (15.8)	13.6 (16.1)	11.0 (7.8)	11.6 (15.5)
	Median (95% CI)	11.5 (0.0–21.6)	9.8 (0.0–17.1)	11.0 (0.0–20.5)	11.4 (0.0–23.2)	9.1 (5.2–15.3)	10.3 (0.0–14.4)
Intermittent <sup>d</sup>	Mean (SD)	17.3 (11.4)	15.6 (11.4)	16.4 (11.4)	11.0 (7.8)	10.5 (9.0)	10.7 (8.4)
	Median (95% CI)	16.1 (9.2–23.4)	12.5 (7.6–21.9)	13.8 (8.0–22.7)	9.1 (5.2–15.3)	8.5 (3.9–15.1)	8.7 (4.7–15.2)
Raree	Mean (SD)	9.9 (11.5)	8.8 (10.7)	9.3 (11.1)	5.4 (8.9)	7.6 (11.0)	6.5 (10.0)
	Median (95% CI)	8.2 (0.0–17.1)	7.9 (0.0–10.0)	8.0 (0.0–15.5)	0.0 (0.0-8.6)	0.0(0.0-9.8)	0.0 (0.0-8.9)

<sup>e</sup>One missing observation. <sup>b</sup>Naevi on scalp, lower abdomen/genitals and buttocks not counted. <sup>e</sup>Chronically sun-exposed body sites includes the face and dorsal of hands. <sup>e</sup>Intermittently sun-exposed body sites includes lateral aspect of arms, chest, back, anterior and posterior aspects of thighs and lower legs and dorsal feet. <sup>e</sup>Rarely sun-exposed body sites includes medial aspect of the arm, palms and soles.

SD: standard deviation 95% CI: 95% confidence interval.